AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0052] with the following rewritten paragraph [0052]:

[0052] In this example, the space unification section allocates address 0000-3999 to the authentication area 139b and the non-authentication area 139c of the flash memory 139, and address 4000-9999 to the non-authentication area 111 of the storage server 11. Positions of borders of the storage areas 139b, 139c, and 111 are written into a buffer which is not shown by the space unification section. The positions of the borders may be fixed, or may be variable. In this figure, data identified by "ENCRYPT/MOV00011.MPG" and "ENCRYPT/MOV00012.MPG" are stored in the authentication area 139b. Data identified by "DVD#RTAV/MOV00011.MPG" is stored in the non-authentication area 139c. Data identified by "DVD#RTAV/MOV00012.MPG" is stored in the non-authentication area 111 of the storage server 11.